

## **AMENDMENTS TO THE CLAIMS:**

Claims 1-16 (canceled).

Claim 17 (original): A micromirror projection display comprising:

- a light source for producing a beam of light traveling along a light path;
- a micromirror for selectively modulating said beam of light, said micromirror mounted on said light bath in a package with a transparent window and a carrier assembly holding at least one environmental control material; and
- a projection lens focusing said selectively modulated beam of light onto an image plane.

Claim 18 (original): The micromirror projection display of Claim 17, said environmental control material comprising at least one environmental control material selected from the group consisting of water absorbing desiccants, adhesive outgassing desiccants, and lubricant storage reservoirs.

Claim 19 (original): The micromirror projection display of Claim 17, said environmental control material comprising a desiccant for collecting moisture in said micromirror package.

Claim 20 (original): The micromirror projection display of Claim 17, said environmental control material comprising a desiccant for collecting outgassed matter in said micromirror package.

Claim 21 (original): The micromirror projection display of Claim 17, said environmental control material comprising a lubricant reservoir providing lubricant to said micromirror.